



SSN

Your Trusted Aggregates Partners

Silasanon Co., Ltd.



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► Silasanon (SSN)

Operating under the Green Circular business model, SSN has been a trusted producer and distributor of high-quality Rock and Sand for over 60 years. We provide standardized raw materials and comprehensive nationwide services to support the entire construction industry.

► 3 Core Values



**Ensure
Quality**



**Enhance
Network**



**Enable
Service Solution**

PRODUCT APPLICATION	Concrete Works	Construction Works	Building Materials	Industrial Applications
	 ready-mixed concrete, prestressed concrete, and precast products - including floor slabs, columns, beams, and pipes 3/4" Crushed Rock Coarse Sand 3/8" Crushed Rock Manufactured sand (M-Sand)	 road construction and land preparation Roadbase fill sand	 concrete blocks, asphalt paving, lightweight bricks, cement adhesive, and fiber cement Crushed Rock Fines Fine Sand	 glass, mirror, and metal casting Silica Sand

► Rock Products



3/4" Crushed Rock

Well-graded Crushed Rock, compliant with ASTM standards, suitable for concrete works

3/4" Crushed Rock (Single Size)

Single-size Crushed Rock, compliant with ASTM standards, suitable for concrete works

3/4" Crushed Rock (No Pyrite)

3/4" Crushed Rock, compliant with ASTM standards, specially screened to eliminate pyrite contamination, suitable for concrete works



3/8" Crushed Rock

Well-graded Crushed Rock, compliant with ASTM standards, suitable for concrete works



Roadbase

A mixture of crushed rock and soil, suitable for road construction in accordance with Department of Highways standards and for land preparation



Crushed Rock Fines

Fine construction aggregate (<7.00 mm), suitable for concrete block production and asphalt paving



Manufactured sand (M-Sand)

Washed and screened dust, with properties comparable to natural sand, suitable for all types of construction works

► Sand Products

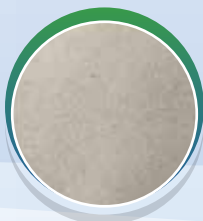


Coarse Sand

Well-graded washed coarse sand, compliant with ASTM standards, with a fineness modulus (FM) of 2.3–3.0, dust content not exceeding 3%, and clay content below 10%, suitable for concrete works

Specially Graded Coarse Sand

Washed and screened fine sand, with a fineness modulus (FM) of 2.6–2.8 and clay content below 8%, suitable for concrete roof tile production



Fine Sand

Washed and screened fine sand, compliant with ASTM standards, with a fineness modulus (FM) below 2.0, suitable for lightweight concrete block production

Dried Fine Sand

Fine sand with a moisture content below 1%, suitable for cement adhesive and ready-mixed plaster production



Silica Sand

Chemical-grade fine sand with a silica content above 98.50% and an iron content below 0.20%, suitable for glass, mirror, and metal casting industries

► Standards, Quality Control, and Production

1

Oversee production process from mining sites to crushing plants.

Our Mining Solution Expert team selects potential sources, optimizes mining and crushing workflows, evaluates geological potential, and plans and controls mining and crushing processes.



Evaluate Geological Potential



Plan and Control Mining Operation



Plan and Control Crushing Process

2

Inspect product quality before delivery.

Our Quality Control team ensures compliance with standards and fulfills customer requirements.



Inspect physical properties



Check particle size grading



Inspect for contaminants



Test compressive strength in application

3

After Sales Service and Customer Service

Our Quality Assurance team provides quality inspections and problem-solving services, partnering with customers for continuous improvement.



Inspect physical properties



Provide quality testing and analysis reports

► Standards and awards



ASTM Standards



ISO 9001 : 2015

Quality Management Systems



ISO 14001 : 2015

Environmental Management Systems



ISO 45001 : 2018

Occupational Health and Safety Management Systems



Made in Thailand



Green Industry
Level 4 (Green Culture)

Nationwide Service Areas



Silasanon Co., Ltd.

1516 Pracharat 1 Road, Wong Sawang
Subdistrict, Bang Sue District, Bangkok 10800



062-308-7523



SCAN ME : WEBSITE

► Standards, Quality Control, and Production

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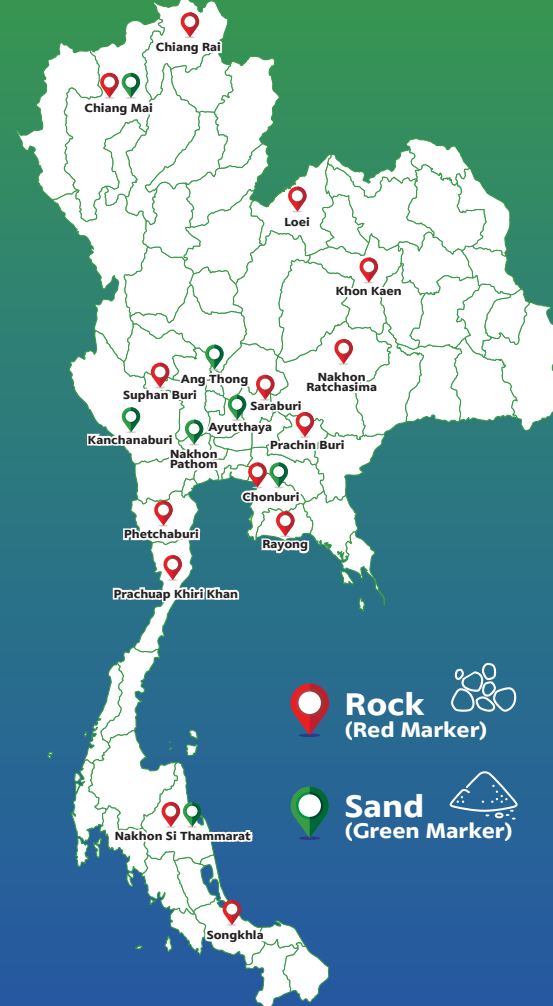


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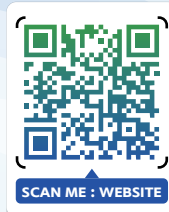
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PRODUCT APPLICATION

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3/4" Crushed Rock



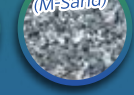
Coarse Sand



3/8" Crushed Rock



Manufactured sand (M-Sand)



Construction Works



road construction and land preparation

Roadbase



fill sand



Building Materials

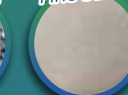


concrete blocks, asphalt paving, lightweight bricks, cement adhesive, and fiber cement

Crushed Rock Fines



Fine Sand



Industrial Applications



glass, mirror, and metal casting

Silica Sand



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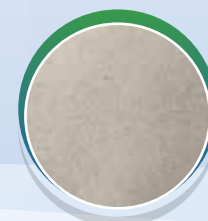


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